

Libellula needhami (Needhams Skimmer)

Priority 3 Species of Greatest Conservation Need (SGCN)

Class: *Insecta* (Insects)

Order: *Odonata* (Dragonflies And Damselflies)

Family: *Libellulidae* (Skimmers)

General comments:

Only 1 pond; potential accidental; further survey effort needed

Species Conservation Range Maps for Needhams Skimmer:

Town Map: [Libellula needhami_Towns.pdf](#)

Subwatershed Map: [Libellula needhami_HUC12.pdf](#)

SGCN Priority Ranking - Designation Criteria:

Risk of Extirpation: NA

State Special Concern or NMFS Species of Concern:

Libellula needhami is listed as a species of Special Concern in Maine.

Recent Significant Declines: NA

Regional Endemic: NA

High Regional Conservation Priority: NA

High Climate Change Vulnerability: NA

Understudied rare taxa:

Recently documented or poorly surveyed rare species for which risk of extirpation is potentially high (e.g. few known occurrences) but insufficient data exist to conclusively assess distribution and status. *criteria only qualifies for Priority 3 level SGCN*

Notes: Only 1 pond; potential accidental; further survey effort needed

Historical: NA

Culturally Significant: NA

Habitats Assigned to Needhams Skimmer:

Formation Name	Freshwater Aquatic
Macrogroup Name	Lakes and Ponds
Formation Name	Freshwater Marsh
Macrogroup Name	Emergent Marsh
Macrogroup Name	Wet Meadow-Shrub Marsh
Formation Name	Intertidal
Macrogroup Name	Intertidal Tidal Marsh (peat-forming)
Formation Name	Northeastern Upland Forest
Macrogroup Name	Central Oak-Pine

Stressors Assigned to Needhams Skimmer:

No Stressors Currently Assigned to Needhams Skimmer or other Priority 3 SGCN.

Species Level Conservation Actions Assigned to Needhams Skimmer:

No Species Specific Conservation Actions Currently Assigned to Needhams Skimmer or other Priority 3 SGCN.

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Conservation Actions Associated with the Lacustrine Odonates Guild:

Conservation Action	Category: Research	Biological Priority: high	Type: new
Prepare a statewide atlas and conservation assessment.			

Stressor(s) Addressed By This Conservation Action

Lack of knowledge

Broad Taxonomic Group Conservation Actions:

Additional relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-1.

Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.